

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated in the following listing of all claims:

1. (*Currently Amended*) A computer readable medium useful in association with a computer which includes a processor and a memory, the computer readable medium including computer instructions which are configured to cause the computer to assure adherence to a policy by a package to be delivered from a sender associated with an enterprise to one or more recipients through a computer network by:

responsive to receipt of receiving package data which is generated by the sender and which specifies the package[[]], applying a policy to the package wherein the policy is specified by policy data received from a policy authority of the sender the policy authority including a rule base associated with the sender enterprise; determining whether the policy permits delivery of the package; and upon a condition in which the policy permits delivery of the package, ~~delivery~~ delivering the package by:

sending notification to the recipients wherein the notification includes package identification data; and

responsive to receipt of receiving the package identification data from a selected one of the recipients[[]; and]], ~~sending the package to~~ providing the selected recipient with access to the package in response to the package identification data.

2. (*Currently Amended*) The computer readable medium of Claim 1 wherein the policy applying ~~applying a policy~~ comprises:

determining that the package satisfies one or more conditions; and

if the package satisfies the one or more conditions, performing one or more actions which are associated with the one or more conditions.

3. (Original) The computer readable medium of Claim 1 wherein the one or more actions block delivery of the package.

4. (Original) The computer readable medium of Claim 1 wherein the one or more actions block delivery of the package pending review of the package by the policy authority.
5. (Original) The computer readable medium of Claim 2 wherein the one or more actions document the delivery of the package.
6. (Original) The computer readable claim of Claim 5 wherein the one or more actions document the delivery of the package by storing a copy of the package.
7. (Original) The computer readable medium of Claim 5 wherein the one or more actions document the delivery of the package by sending a copy of the package to a predetermined recipient.
8. (Original) The computer readable medium of Claim 2 wherein at least a selected one of the one or more actions notifies at least one predetermined recipient of one or more others of the one or more actions.
9. (Original) The computer readable medium of Claim 8 wherein the predetermined recipient is the sender.
10. (Original) The computer readable medium of Claim 2 wherein the one or more actions modify the package.
11. (Original) The computer readable medium of Claim 10 wherein the one or more actions modify the package by removing one or more data files attached to the package.
12. (Original) The computer readable medium of Claim 1 (original) wherein the one or more actions modify the package by modifying a message within the package.
13. (Original) The computer readable medium of Claim 10 wherein the one or more actions modify the package by modifying data which specifies the manner in which the package is to be delivered.

14. (Original) The computer readable medium of Claim 10 wherein the one or more actions modify the package by modifying data which specifies recipient actions which can be performed on the package after receipt by the recipient.

15. (Original) The computer readable medium of Claim 2 wherein the one or more conditions include a boolean expression involving data related to the sender.

16. (Original) The computer readable medium of Claim 2 wherein the one or more conditions include a boolean expression involving data related to one or more of the recipients.

17. (Original) The computer readable medium of Claim 2 wherein the one or more conditions include a boolean expression involving data related to one or more attributes of the package.

18. (Original) The computer readable medium of Claim 1 wherein the package data is generated by the sender through a web browser.

19. (Original) The computer readable medium of Claim 18 wherein the package data is HTML form data.

20. (Original) The computer readable medium of Claim 1 wherein the policy data is received from the policy authority through a computer network.

21. (Original) The computer readable medium of Claim 1 wherein the computer network is the Internet.

22. (Original) The computer readable medium of Claim 1 wherein the notification is sent to the recipients as an SMTP e-mail message.

23. (***Currently Amended***) The computer readable medium of Claim 1 wherein the package identification data is supplied as part of a URL.

24. (Original) The computer readable medium of Claim 1 wherein sending the package to the selected recipient in response to the package identification data comprises:

 sending the package in accordance with HTTP.

25. (*New*) The computer readable medium of Claim 1, further comprising:

 computer instructions executable to facilitate the receipt of the sender-generated package data.

26. (*New*) The computer readable medium of Claim 1, further comprising:

 computer instructions executable to facilitate the receipt of the package identification data from one of the recipients.

27. (*New*) A computer program product encoded in one or more computer readable media, the program product comprising:

 instructions executable on a server interposed between a sender and one or more recipients to apply a rule based policy associated with the sender's enterprise to a package to be delivered from the sender to one or more of the recipients, the instructions further executable to determine whether the policy permits delivery of the package to a particular one of the recipients, and upon determination of a condition in which the policy permits delivery of the package, executable to initiate notification of the particular recipient, wherein the notification includes package identification data usable by the particular recipient to retrieve the package from the server.

28. (*New*) The computer program product of claim 27, further comprising:

 a hypertext transfer protocol (HTTP) type interface for sender interaction with the server;

 and

 a simple mail transfer protocol (SMTP) type interface for supply of a notification message to the particular recipient.

29. (*New*) The computer program product of claim 27,

wherein communications via at least one of the HTTP-type interface SMTP-type interface are secured using a secure socket layer (SSL) protocol.

30. (*New*) A secure package delivery system comprising:
a server interposed between a sender and one or more recipients to apply a rule based policy associated with the sender's enterprise to a package to be delivered from the sender to one or more of the recipients; and
a policy manager of the server operable to determine whether the policy permits delivery of the package to a particular one of the recipients, and upon determination of a condition in which the policy permits delivery of the package, to initiate notification of the particular recipient; and
a delivery manager operable to transmit to the particular recipient a notification message that includes package identification data usable by the particular recipient to retrieve the package from the server.
31. (*New*) The secure package delivery system of claim 30, further comprising:
an interface for communication with a policy authority for the sender's enterprise.
32. (*New*) The secure package delivery system of claim 31, further comprising:
the policy authority.
33. (*New*) The secure package delivery system of claim 30, further comprising:
a hypertext transfer protocol (HTTP) type interface for sender interaction with the server;
and
a simple mail transfer protocol (SMTP) type interface for supply of the notification message to the particular recipient.

34. (*New*) A method of assuring adherence to a policy by a package to be delivered from a sender associated with an enterprise to one or more recipients through a computer network, the comprising:

forming a package through interaction with the sender and by applying a policy to the package; and

subject to the applied policy, delivering the package to one or more of the recipients, wherein the delivery includes sending notification to each of the recipients and including in such notification package identification data by which the package can be retrieved upon submission by a respective recipient.

35. (*New*) The method of claim 34, further comprising:

retrieving the policy from a policy authority associated with the sender's enterprise, wherein the policy is specified as a list of associations between one or more conditions and one or more actions to be carried out upon satisfaction of the associated conditions, wherein each condition includes a boolean expression involving one or more of sender attributes, recipient attributes, package attributes and environmental attributes, and wherein sender and recipient attributes are specifiable using either or both of regular expressions involving e-mail addresses and attributes of user records.